

FORM PTO-1449			Docket Number (Optional) IA/3-22332/PCT		Application Number 10/523,230		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)			Applicant JONATHAN HUGHES				
			Filing Date JANUARY 31, 2005		Group Art Unit		
U. S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/S.M./	4,384,897	5/83	Brink	127	37		
/S.M./	4,612,286	9/86	Sherman et al	435	157		
/S.M./	5,529,699	6/96	Kuo et al	210	735		
/S.M./	5,411,594	5/95	Brelsford	127	37		
/S.M./	5,366,558	11/94	Brink	127	43		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
	<del>99/30193</del>	<del>10/99</del>	<del>PCT/World</del>				
	<del>01/34908</del>	<del>5/01</del>	<del>PCT/World</del>				
	<del>976372</del>	<del>7/92</del>	<del>Great Britain</del>				
	<del>2017707</del>	<del>10/79</del>	<del>Great Britain</del>				
	<del>94/29475</del>	<del>12/94</del>	<del>PCT/World</del>				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	<del>Y. Kholkin et al., Applied Biochemistry and Biotechnology, Vol. 82, No. 2, pp. 132-140, (1999)</del>						
/S.M./	Derwent Abstr. 1993-150324 for SU 1733477 (1992)						
/S.M./	Derwent Abstr. 1997-488205 for RU 2077594 (1997)						
EXAMINER /Sheridan MacAuley/				DATE CONSIDERED 06/07/2007			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
/S.M./	0964061	12/99	Europe				
/S.M./	61204100	9/86	Japan				X
/S.M./	0150933	8/85	Europe				
/S.M./	0102759	3/84	Europe				
/S.M./	0202780	11/86	Europe				

  

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	
/S.M./	Derwent Abstr. 1986-281090 [43] for JP 61204100 (1986)
/S.M./	K. Kim et al., Applied Biochemistry and Biotechnology, Vol. 91-93, (2001), pp. 253-267

  

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